ABSTRACT

A production process of a polymerized toner, in which a corrosion-resistant metal container, the surface roughness Ry of an inner wall of which is at most 3 μm, is used as a polymerization container, and when an aqueous liquid dispersion is heated in the polymerization container to conduct polymerization, the temperature of the aqueous liquid dispersion is raised up to a temperature 5°C lower than a target polymerization temperature at a heating rate of 20 to 60°C/hr and raised up to the target polymerization temperature from the temperature 5°C lower than the target polymerization temperature at a heating rate of 5 to 30°C/hr, and after the temperature of the aqueous liquid dispersion reaches the target polymerization temperature, the polymerization is conducted while controlling the temperature of the aqueous liquid dispersion so as to fall within a range of (the target polymerization temperature ± 3°C).